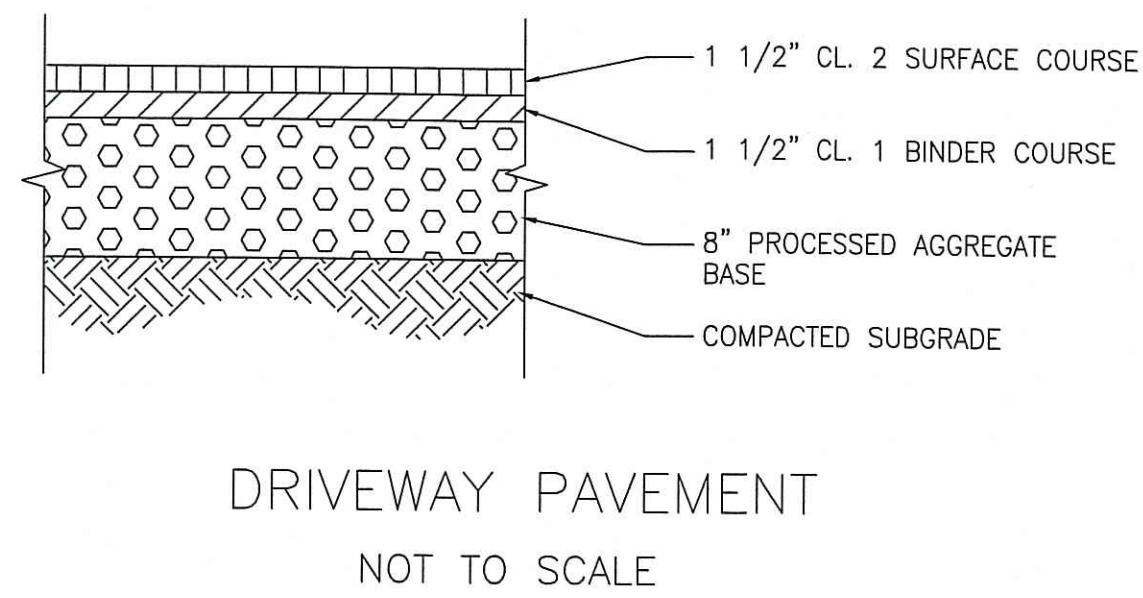
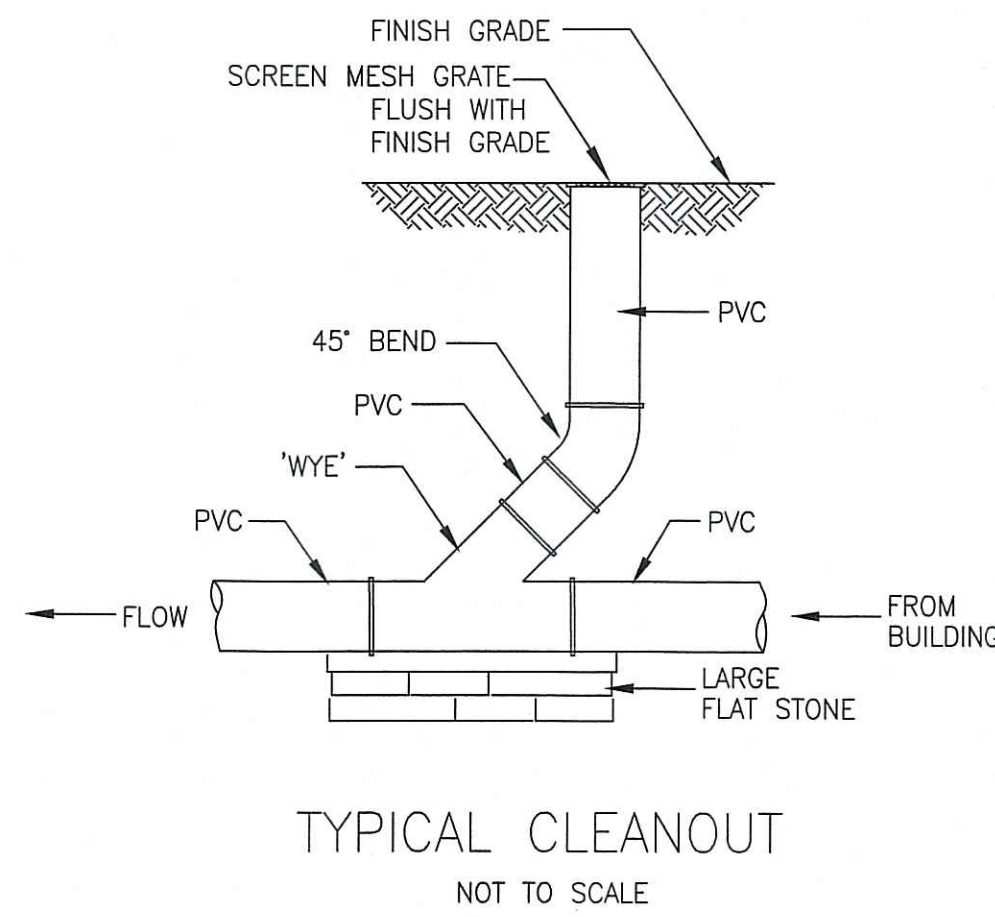
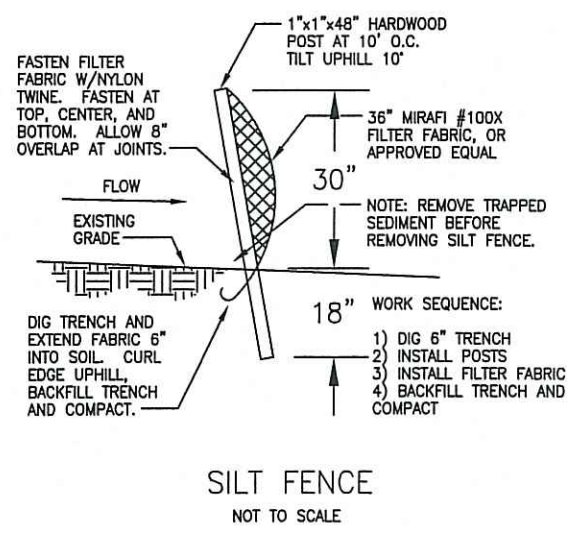
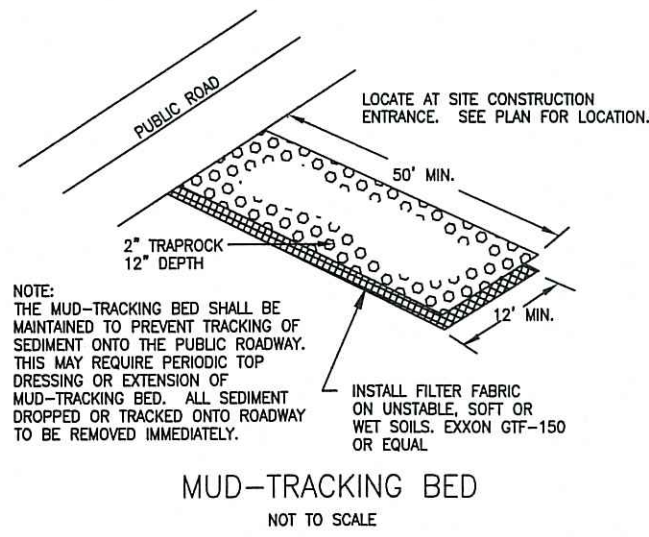
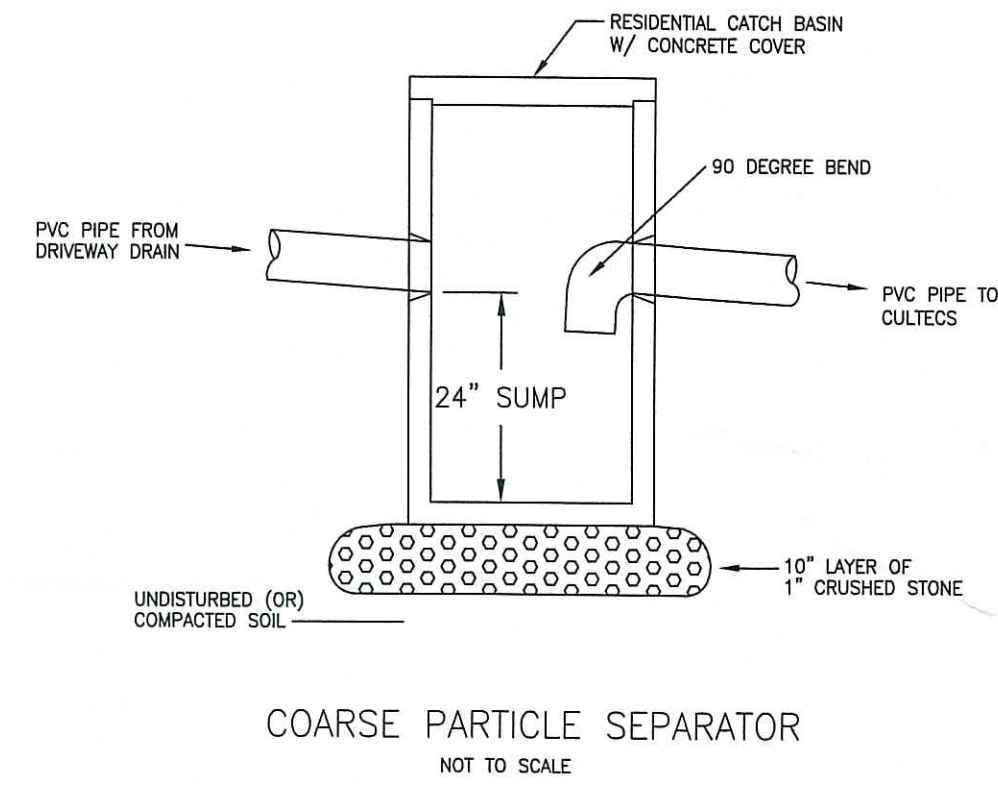
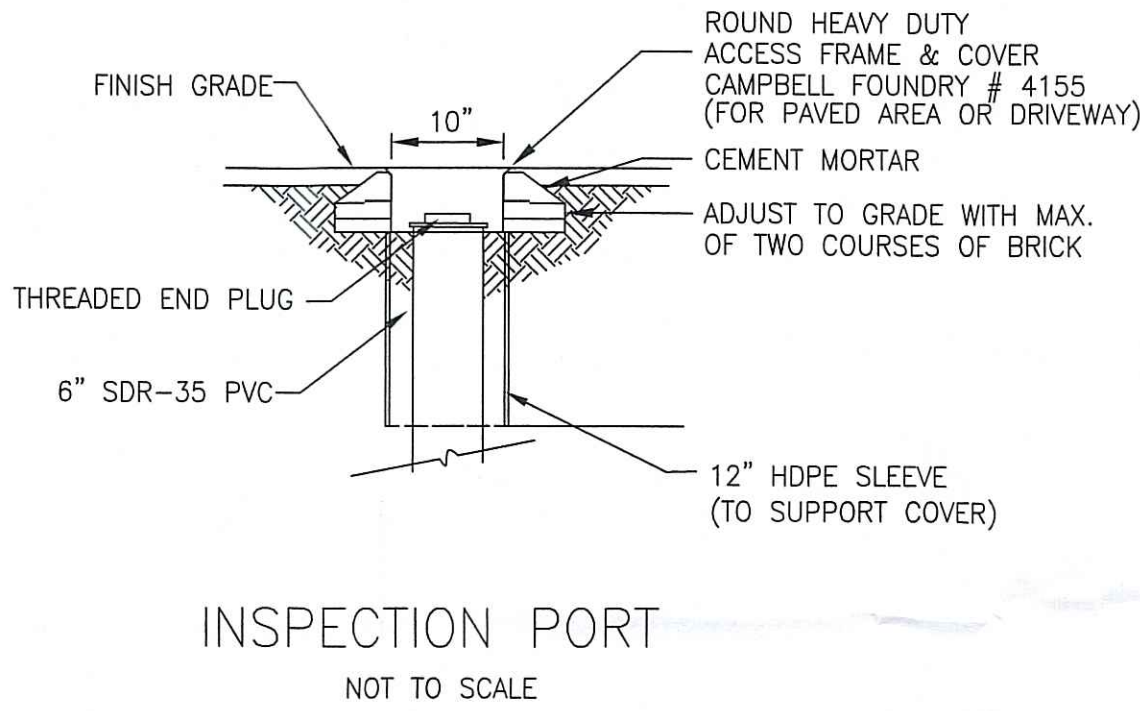
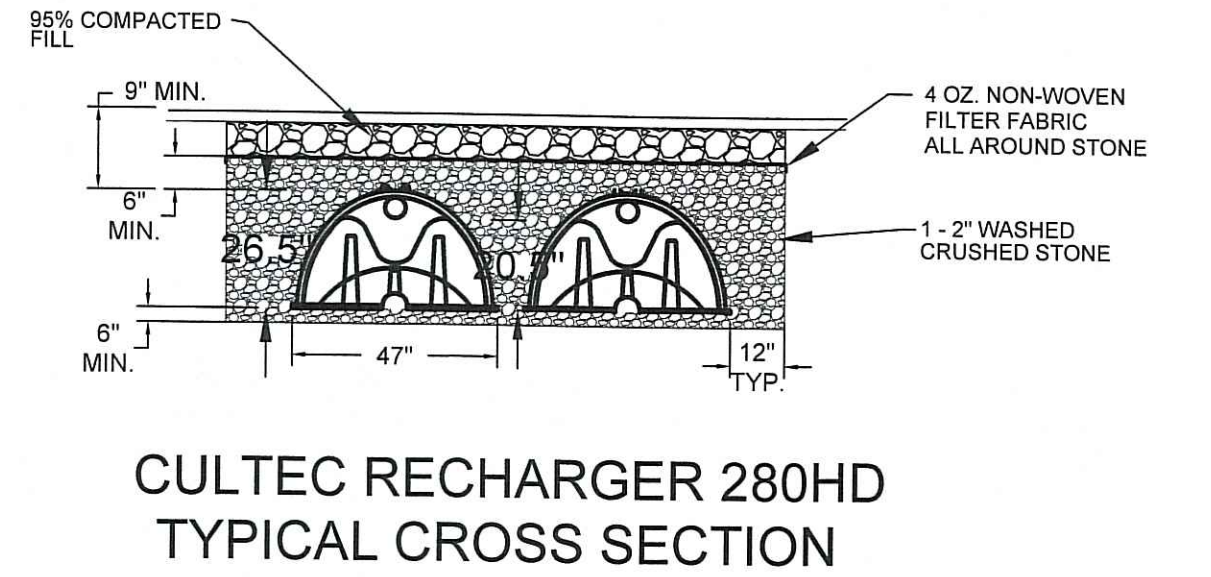
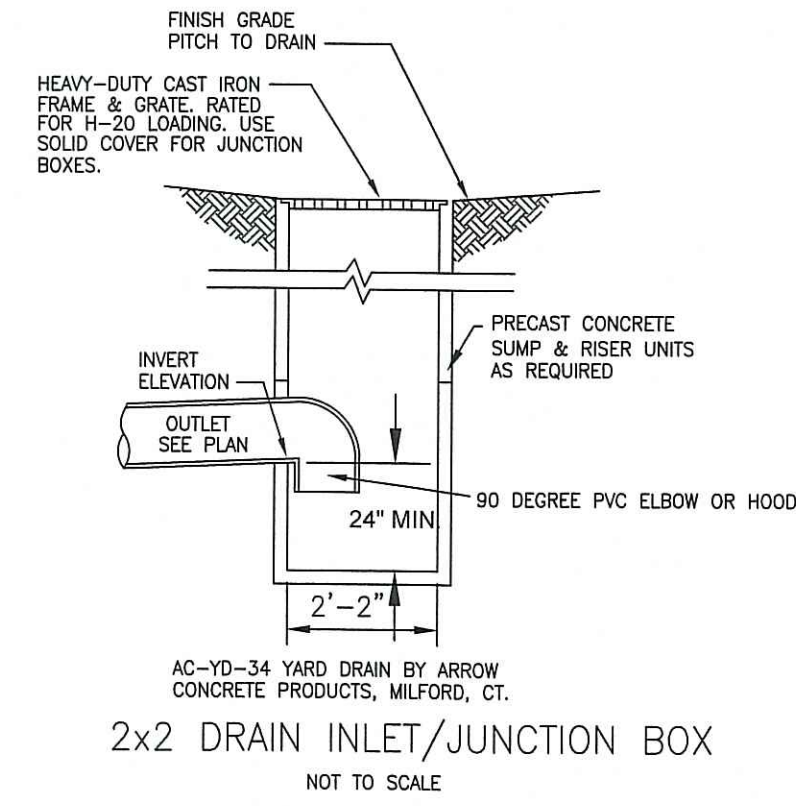
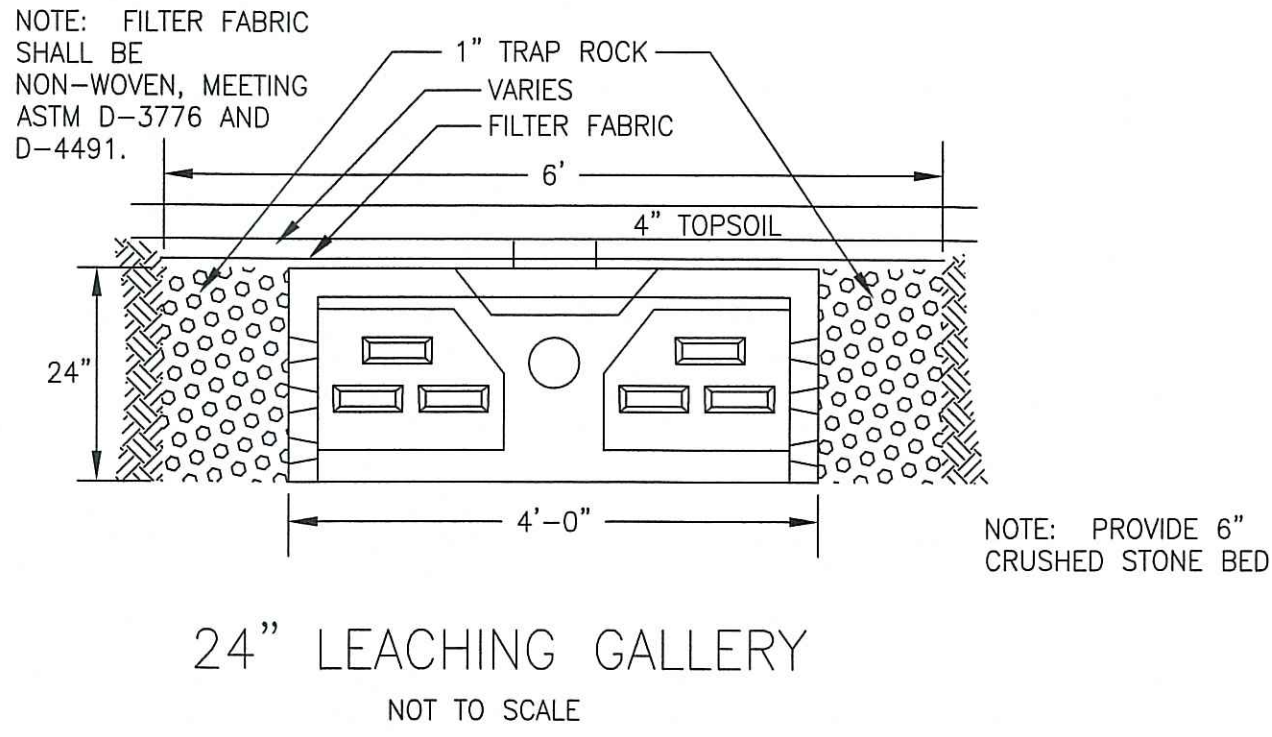


FCE Project #	1627	Date Performed:	5/26/20
Client:	281 Middlesex LLC		
Location:	4 Holly Lane, Darien		
Observed by:	Wayne D'Avanzo		
Test Hole 1:			
	0-14"	Topsoil	
	14-22"	Brown Silty Loam	
	22-50"	Grey Gravel and Silt	
		No Ground Water	
		Mottling @ 22"	
		No Ledge	
Test Hole 2:			
	0-13"	Topsoil	
	13-22"	Brown Silty Loam	
	22-49"	Grey Gravel and Silt	
		No Ground Water	
		Mottling @ 22"	
		No Ledge	

Conducted by:	Others		Project:	1627
Location:	4 Holly Lane		Town:	Darien
Client :	281 Middlesex Road		Date:	5/26/20
Weather conditions prior to and during tests:				
Clear				
Single Lot:	X	Subdivision:		
Diameter of Hole:	8"	Depth of Hole:	30"	
PT-1			Design	
Pre-Soak @: 1:00 PM			11/30 Min.	
Time	Time Increment	Depth to Water	Drop in inches	Soil Percolation Rate Time to drop 1 inch
1:40 AM	—	4"	—	—
1:50 AM	10 Min.	9"	5"	2.0 Min.
2:00 AM	10 Min.	11 1/2"	2 1/2"	4.0 Min.
2:10 AM	10 Min.	12 1/2"	1"	10.0 Min.
2:20 AM	10 Min.	13 1/4"	3/4"	13.3 Min.
2:30 AM	10 Min.	13 3/4"	1/2"	20.0 Min.
2:40 AM	10 Min.	14 1/8"	3/8"	26.7 Min.



281 MIDDLESEX LLC	
4 HOLLY LANE STAMFORD, CONNECTICUT	
DETAIL SHEET	
CIVIL ENGINEERS	1627 project
FAIRFIELD COUNTY ENGINEERING L.L.C.	
2 OF 2 sheet	
60 WINFIELD STREET, NORWALK, CONNECTICUT 06855 PH: (203) 831-8005 FAX: (203) 831-8006	

5-14-20 date

Fairfield County Engineering L.L.C.